



# Water Quality NewsFlash

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**CASQA – Annual conference scheduled** – The goal of the California Stormwater Quality Association (CASQA) is to assist the U.S. EPA, the State, municipalities, special districts, and businesses in developing and implementing effective stormwater quality management. Their annual conference is scheduled for September 25 – 27 in Sacramento: <http://stormwaterconference.com/>

**Rapid Microbial Testing – Report assesses current methods** – A recent study by the Southern California Coastal Water Research Project assessed six approaches for rapid microbial indicator detection. The goal is to have same-day results for indicator bacteria used to identify health risks at beaches. The report identified several promising methods and beta testing will begin this year in Orange County. <http://ciceet.unh.edu/news/releases/sccwrpReport/sccwrpReport.html>

**LA Clean Water Act Workshops – Public education the goal of Baykeeper** – Baykeeper is putting on a series of eight workshops extending through February that are intended to educate the public on a variety of water quality topics including TMDLs, dry and wet weather runoff, water conservation, and recycling. The first workshop on July 19<sup>th</sup> featured a presentation by the Executive Officer of the Regional Board. More information: [http://www.smbaykeeper.org/index.php?func=programs&program\\_id=0001](http://www.smbaykeeper.org/index.php?func=programs&program_id=0001)

**Water Resource Management – Report projects more variable precipitation** – The Department of Water Resources (DWR) report – *Progress on Incorporating Climate Change into Management of California's Water Resources* – is an adjunct to an executive order issued last year by the governor. Among other conclusions, the report projects more variable precipitation and extreme weather events. This would include larger direct runoff from individual storm events. The report also notes a historical increase in 10, 50 and 100-year return period peak flows for the six California basins that were studied. These potential future changes may need to be taken into account in planning storm water control and treatment facilities. Posted: <http://baydeltaoffice.water.ca.gov/climatechange/DWRClimateChangeJuly06.pdf#pagemode=bookmarks&page=1>

**Geese – Threat to Lake Tahoe** – In recent years, many Canada geese have ceased migrating and become “resident” in areas throughout the U.S. These resident geese can become a nuisance in the waterways they now inhabit year-round. Lake Tahoe is one such waterway. Up to two inches of goose feces have accumulated in some areas of the lake and contribute nitrates and phosphates to a lake already at risk from excessive nutrients. The U.S. Department of Agriculture Wildlife Services is planning to capture some of the Tahoe geese and move them elsewhere.

Canada geese are protected by the Migratory Bird Treaty Act and can only be legally taken during hunting season. Last year, the U.S. Fish and Wildlife Service issued a final Environmental Impact Statement as part of an effort to establish a regulatory mechanism to allow Federal, State and local agencies, to respond to damage caused by resident geese. Article: <http://www.tahodailytribune.com/apps/pbcs.dll/article?AID=2006106140029>

WQ NewsFlash is a weekly update of storm water and related news for the Department. *Verify information before taking action on these bulletins.* Contact Betty Sanchez, [Betty\\_Sanchez@dot.ca.gov](mailto:Betty_Sanchez@dot.ca.gov) (916) 653-2115, or Fred Krieger, (510) 843-7889, [fkrieger@msn.com](mailto:fkrieger@msn.com) with questions or to be added or deleted from e-mail list. Posted online at: <http://www.dot.ca.gov/hq/env/stormwater/publicat/newsflash/index.htm>